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(Modified) PTO/SB/21 Please type plus sign (+) inside this box Approved for use through 09/30/2000, OMB 0651-003 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number CEIVE Stober 26, 2001 1005 8 0 MAL PRADE TRANSMITTAL 4 2003 David F. Bocian **FORM** First Named Invento be used for all correspondence after initial filing) Group Art Unit 2818 **Examiner Name** Unassigned This Submission 407T-300800US Attorney Docket Number **ENCLOSURES** (check all that apply) Assignment Papers After Allowance Communication (for an Application) to Group Fee Attached Appeal Communication to Board Drawing(s) of Appeals and Interferences Appeal Communication of Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Bri After Final Petition Routing Slip (PTO/SB/69) Proprietary Information and Accompanying Petition Affidavits/declaration(s) Petition to Convert to a Status Letter > Provisional Application Power of Attorney, Revocation Additional Engineure(s) Extension of Time Request Χ Change of Correspondence (please identify below): Address USPTO Form 1449; cited Terminal Disclaimer Express Abandonment Request references; receipt Small Entity Statement acknowledgment postcard Information Disclosure Statement Request for Refund Certified Copy of Priority Authorization to Charge Deposit Account Document(s) Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time Response to Missing Parts/ for consideration of the documents enclosed. Incomplete Application Remarks Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Jonathan Alan Quine, Reg. No. 41,261, Quine Intellectual Property Law Group, P.C. Individual name Ala Duis Signature January 2, 2003 Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first Stass mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: January 2, 2003 Typed or printed name Amelia Groth Signature Date January 2, 2003

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Attorney Docket No. 407T-300800US Client Ref. No. 2001-473-1

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On January 2, 2003 Quine Intellectual Property Law Group, P.C.

I hereby certify that this correspondence is

Amelia Groth

Washington, D.C. 20231,

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David F. Bocian, et al.

Application No.: 10/040,059

Filed: October 26, 2001

For: FORMATION OF SELF-ASSEMBLED MONOLAYERS OF REDOX SAMs ON SILICON FOR MOLECULAR MEMORY **APPLICATIONS**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Examiner: Unassigned

Art Unit: 2818

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97 and

§ 1.98

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references Eted" on any patent to issue therefrom.

Application No.: 10/040,059

Page 2

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the abovenoted Deposit Account.

Respectfully submitted,

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PEC 15 203

(Modified) PTO/SB/08A-B (10-96) Approved for use through 10/31/99, OMB 0651-0031

Complete if Known

Application Number 10/040,059

Filing Date October 26, 2001

First Named Inventor David F. Bocian

Group Art Unit 2818

Examiner Name Unassigned

407T-300800US

January 2, 2003

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of	Date of Publication of	Pages, Columns, lines,
		Number	Kind Code (if known)	Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appeal
•••	01	6,272,038		North Carolina State University	08-07-2001	2
	02	6,212,093		North Carolina State University	04-03-2001	16 C
	03	6,208,553		The Regents of the University of California	03-27-2001	0 3

Attorney Docket Number

Date Submitted

				FOREIGI	N PATENT DOCUMEN	TS	C	_
Examiner Initials	Cite No.	Office	Foreign Patent Docu Number	Ment Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	04	wo	01/03126		Bocian, et al.	01-11-2001	дано прос	
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		OTHER PRIOR ART - NON PATENT LITERATURE DOC	UMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	05	Bansal and Lewis (1998) <i>J. Phys. Chem.</i> 102: 1067-1070		Ť			
	06	Bateman et al. (1998) Angew. Chem. Int. Ed., 37: 2683-2685					
	07	Bourkherroub and Wayner (1999) J. Am. Chem. Soc. 121: 11513-	11515	1			
	08	Buriak and Allen (1998) J. Am. Chem. Soc., 120: 1339-1340		T			
	09	Clausen et al. (2000) J. Org. Chem., 65: 7371-7378					
	10	Cleland et al. (1995) Faraday Commun., 91: 4001-4003	RECEIVED				
	11	Coulter et al. (2000) J. Vac. Sci. Technol. A 18: 1965-1970	AUG 13 2002				
	12	Gryko et al. (2000) J. Org. Chem., 65: 7345-7355	AUG 13 2003 TC 1700				
	13	Li (2000) J. Org. Chem., 65: 7379-7390	16 1700				
	14	Roth et al. (2000) J. Vac. Sci. Technol. B., 18: 2359-2364					
	15	Zhu <i>et al.</i> (1999) <i>Langmuir</i> 15: 8147-8154	O				
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Date	٢	
Considered	₹	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.